

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3361065
<b>Application Number:</b>	10715376
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5483
<b>Title of Invention:</b>	Spin-current switched magnetic memory element suitable for circuit integration and method of fabricating the memory element
<b>First Named Inventor/Applicant Name:</b>	Jonathan Zanhong Sun
<b>Customer Number:</b>	21254
<b>Filer:</b>	Fred Eugene Cooperrider/Phillip Miller
<b>Filer Authorized By:</b>	Fred Eugene Cooperrider
<b>Attorney Docket Number:</b>	YOR920030332US1
<b>Receipt Date:</b>	27-MAY-2008
<b>Filing Date:</b>	19-NOV-2003
<b>Time Stamp:</b>	16:54:21
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$50
RAM confirmation Number	12196
Deposit Account	500510
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment - After Non-Final Rejection	yor487-amdt-5-27-08.pdf	87140	no	15
			42c4a595ea129508f1a59a501cd134373 f332546		

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8217	no	2
			c37b7bb18b4642c343536585c4ae046 408ae09e54		

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	95357
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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